# IAP12 Rec'd PCT/PTO 12 JUN 2007

**PATENT** 

Attorney Docket No.: 47279-5004

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	pplication	on of: Carsten GÜNTHER et al.	Confirmation No.: 1021
U.S. Aյ	plicatio	on No.: 10/590,509	Group Art Unit: Unassigned
Filed:	August 2	24, 2006	Examiner: Unassigned
		G TOOL AND METHOD FOR G MATERIAL	
Commi P.O. Bo	ox 1450	PCT for Patents 22313-1450	
Ţ	NDER	RESPONSE TO NOTIFICATION OF 35 U.S.C. § 371 IN THE U.S. DESIGNA	MISSING REQUIREMENTS TED/ELECTED OFFICE (DO/EO/US)
1.	This remarks This	plies to the Notification of Missing Requir 2007.	rements (Form PCT/DO/EO/905) mailed
	A copy	of the Notification of Missing Requireme	nts (Form PCT/DO/EO/905) is enclosed.
2.	Declara	ation Or Oath	
	$\boxtimes$	No declaration or oath was filed. Enclose Power of Attorney.	ed is the original Combined Declaration and
		The specification attached to the declarat any amendments thereto which were filed	* ·
		The declaration or oath which was filed vector Combined Declaration and Power of Attornal	was determined to be defective. A new origina orney is attached.
3.	English	Translation of Non-English Language Pa	pers
		Submitted herewith is a verified English application papers as originally filed. It is copy for examination purposes in the PTC	s requested that this translation be used as the
		Also enclosed is the Verification of Trans	slation Document
4.	Small I	Entity Statement(s)	
		Applicant(s) hereby assert small entity st	atus.

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#### 5. Fee Calculation

			Basic National Stage F	99.
				0.00 Previously Paid
· · · · · · · · · · · · · · · · · · ·	Number Filed	Number Extra	at a Rate of	ool leviously I aid
Total Claims	19 -20 =	0	\$50.00 each=	\$0.00
Independent Claims	· 1 - 3 =	0	\$200.00 each=	\$0.00
Multiple dependent clair	n(s), if any	-	\$360.00	\$0.00
Missing Requirements Surcharge Fee			\$130.00	\$130.00
Application Size Fee	_			
\$250.00 for each additional 50 sheets that exceeds 100				\$0.00
Application Search Fee			\$400.00	Previously Paid
Examination Fee			\$200.00	Previously Paid
			SUB-TOTA	L = \$130.00
Fee For Application File	d With A Non-Englis	sh Specification	\$130.00	
(37 C.F.R. § 1.17(k) and § 1.52(d)				\$0.00
Fee For Processing and retention of application (37 C.F.R.			\$130.00	-
§ 1.21(l) and § 1.53(d)				\$0.00
			TOTAL FILING FE	E = \$130.00

## 6. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

Applicants petition for an extension of time, the fees for which are set out in 37 C.F.R.
§§ 1.17(a)-(d), for the total number of months checked below:

Total Months Requested	<b>Extension Fee</b>	Extension Fee [Small Entity]
One month	\$120.00	\$60.00
Two months	\$450.00	\$225.00
Three months	\$1,020.00	\$510.00
Four months	\$1,590.00	\$795.00
Five months	\$2,160.00	\$1,080.00

Extension of time fee due with this request: \$\_\_\_\_\_

If an additional extension of time is required, please consider this a Petition therefor.

Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

## 7. Fee Payment

A/ /4.4 /0AA3	The total fee due is: 00000112 10590509	Completion Fees	\$ <u>130.00</u>
06/14/2007 GFREY1	00000115 10230203	Assignment Fees	\$ <u>40.00</u>
01 FC:1617	130.00 OP	Total Fee Due	\$ <u>170.00</u>

A check in the amount of \$170.00 to cover the above fees is enclosed DC\604168\1

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or

		The Commissioner is hereby authorized to charge the total fee due to Deposit Account 50-0573.
		Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R §1.16 and §1.17 which may be required, credit any overpayment to Deposit Account No. 50-0573.
8.	Addition	PCT/IB/338 English translation of the International Preliminary Examination Report PCT/IB/373 PCT/IB/326 PCT/ISA/237 PCT/ISA/210 (International Search Report dated ) Information Disclosure Statement Form PTO-1449, 0 non-US patent documents as listed Assignment Recordation Cover Sheet (PTO Form-1595) Assignment of the invention to SANDVIK INTELLECTUAL PROPERTY AB

Respectfully submitted,

DRINKER BIDDLE & REATH LLP

Killian, Reg. No. 50,891

Date: June 12, 2007

Customer No. 055694

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### United States Patent and Trademark Office

-A12A 2797460

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

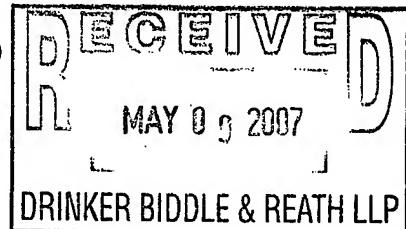
ATTY. DOCKET NO.

10/590,509

Carsten Gunther

47279-5004

55694 DRINKER BIDDLE & REATH (DC) 1500 K STREET, N.W. **SUITE 1100 WASHINGTON, DC 20005-1209** 



PCT/EP05/51129 I.A. FILING DATE PRIORITY DATE 03/14/2005 03/12/2004

INTERNATIONAL APPLICATION NO.

**CONFIRMATION NO. 1021** 371 FORMALITIES LETTER \*OC000000023725024\*

Date Mailed: 05/07/2007

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Copy of the International Application filed on 08/24/2006

Copy of the International Search Report filed on 08/24/2006

Preliminary Amendments filed on 08/24/2006

Information Disclosure Statements filed on 08/24/2006 Case,

Request for Immediate Examination filed on 08/24/200 Due Date

U.S. Basic National Fees filed on 08/24/2006

Priority Documents filed on 08/24/2006

Docketed:

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U:S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

Action\_

• To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <a href="http://www.uspto.gov/ebc">http://www.uspto.gov/ebc</a>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/590,509	PCT/EP05/51129	47279-5004	

FORM PCT/DO/EO/905 (371 Formalities Notice)